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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/753,169	01/02/2001	Cy A. Stein	55669-A-PCT-US/JPW/GJC	9695

7590 10/14/2004

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EXAMINER
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EPPS FORD, JANET L

ART UNIT	PAPER NUMBER
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1635

DATE MAILED: 10/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action**

Application No.

09/753,169

Applicant(s)

STEIN ET AL.

Examiner

Janet L. Epps-Ford, Ph.D.

Art Unit

1635

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 22 September 2004 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. Therefore, further action by the applicant is required to avoid abandonment of this application. A proper reply to a final rejection under 37 CFR 1.113 may only be either: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114.

**PERIOD FOR REPLY** [check either a) or b)]

- a) ☒ The period for reply expires 4 months from the mailing date of the final rejection.
- b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.
- ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

1. ☐ A Notice of Appeal was filed on \_\_\_\_\_. Appellant's Brief must be filed within the period set forth in 37 CFR 1.192(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal.
2. ☒ The proposed amendment(s) will not be entered because:
- (a) ☒ they raise new issues that would require further consideration and/or search (see NOTE below);
  - (b) ☐ they raise the issue of new matter (see Note below);
  - (c) ☒ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or
  - (d) ☐ they present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: See Continuation Sheet.

3. ☒ Applicant's reply has overcome the following rejection(s): See Continuation Sheet.
4. ☐ Newly proposed or amended claim(s) \_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
5. ☒ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for reconsideration has been considered but does NOT place the application in condition for allowance because: See Continuation Sheet.
6. ☐ The affidavit or exhibit will NOT be considered because it is not directed SOLELY to issues which were newly raised by the Examiner in the final rejection.
7. ☐ For purposes of Appeal, the proposed amendment(s) a) ☐ will not be entered or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: \_\_\_\_.

Claim(s) objected to: \_\_\_\_.

Claim(s) rejected: \_\_\_\_.

Claim(s) withdrawn from consideration: \_\_\_\_.

8. ☐ The drawing correction filed on \_\_\_\_ is a) ☐ approved or b) ☐ disapproved by the Examiner.
9. ☐ Note the attached Information Disclosure Statement(s) (PTO-1449) Paper No(s). \_\_\_\_.
10. ☒ Other: See Continuation Sheet

Janet L. Epps-Ford, Ph.D.  
Patent Examiner  
Art Unit: 1635

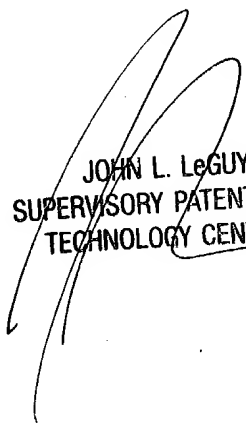
009/753,669

Continuation of 2. NOTE: Applicant's proposed amendment to claims 5 and 43 to recite "comprising 10 or more contiguous bases," would require a new consideration of the prior art and/or a new search. The claims originally encompassed antisense oligonucleotides consisting essentially of the nucleotide sequences of SEQ ID NOs: 1 and 3-13, wherein each sequence is 20 nucleotides in length. Now the claims currently encompass antisense oligonucleotides comprising 10 or more contiguous bases, this amendment increases the scope of antisense oligonucleotides encompassed by the instant claims, and would therefore require a new search and/or consideration of the prior art.

Continuation of 3. Applicant's reply has overcome the following rejection(s): If entered, Applicant's amendment would overcome the 35 U.S.C. 112, first paragraph rejection against claim 43 for enablement.

Continuation of 5. does NOT place the application in condition for allowance because: Applicant's amendment would not overcome the double patenting rejections against claims 5, 9, and 43 as being provisionally rejected under the judicially created doctrine of double patenting over claims 9, 36-50, 54, 54, 58, 61, and 62 of copending Application No. 09/832,648, in view of Manoharan et al., Sanghvi et al., Matteucci et al., and Arnold et al., or the provisionally rejected under the judicially created doctrine of double patenting over claims 37-43, 51-53, 58, 61, and 62 of copending Application No. 010/160,344. Applicants argue that the claims of the co-pending applications have not been allowed and if the rejections of record are obviated, then claims 5, 9, and 43 should be allowed. This is not found persuasive because if entered, the proposed amendment would raise new issues that would require further consideration.

Continuation of 10. Other: Applicant's arguments presented 9-22-04 are directed to the claims as set forth in the proposed amendment. Since this amendment has not been entered Applicant's arguments are considered moot.

  
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